

OVIN St. Clair College Digital Curriculum Platform

Link

Steps to access the OVIN SCC Digital Curriculum Platform

1. Use the link below to access the SCC dedicated Robotics Curriculum Digitization landing page:

<https://stclairresearch.ca/ovin-stem-robotics-digital-platform/>

2. Click the *Sign up Today!!!* button. This link will take you to the St. Clair College Robotics Curriculum registration page.



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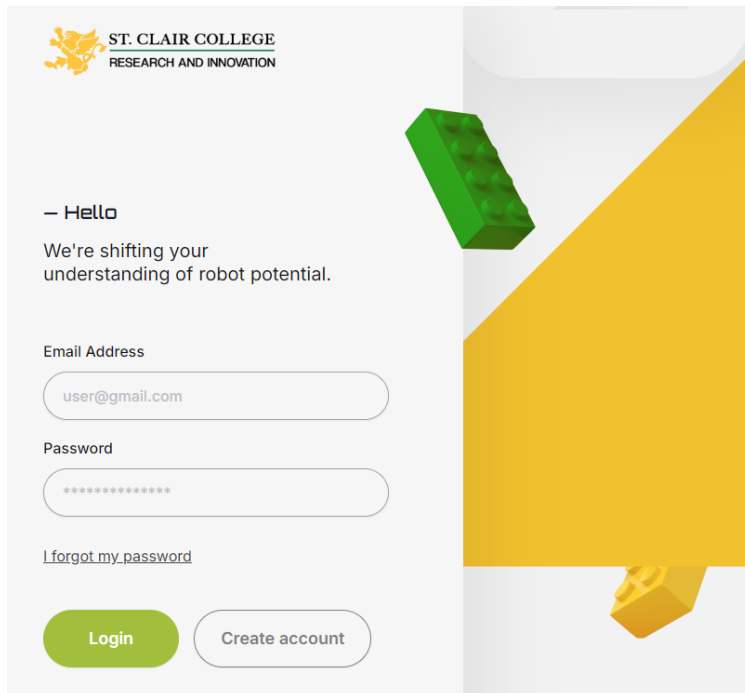
Robotics Curriculum Digitization


The Robotics Curriculum Digitization Initiative, spearheaded by St. Clair College's Research and Innovation department, is a cutting-edge program designed to make STEM education, with a particular focus on robotics, accessible to Grade 7 and Grade 9 students. By digitizing the curriculum, we ensure that students, educators, and institutions can engage with the material in a flexible, scalable manner, regardless of their location. The digital platform allows for seamless integration into classrooms and homes, promoting interactive learning and a personalized education experience. This solution is carefully crafted to be not only accessible but also repeatable—students can revisit key concepts and deepen their understanding over time, reinforcing learning at their own pace.

While this initiative is developed in Ontario, it is designed for a global audience, with the potential to impact students and educators worldwide. The curriculum introduces students to the exciting world of robotics, presenting real-world applications and fostering critical thinking, creativity, and problem-solving skills. By making this curriculum digitally available, we are equipping educators with a powerful tool to inspire the next generation of innovators. The program is structured to be user-friendly and engaging, helping students explore the potential of STEM fields and understand their relevance in shaping future industries. Ultimately, this initiative underscores St. Clair College's commitment to preparing youth for success in a rapidly evolving, technology-driven world.

Sign Up Today!!!

3. Create an account.



 **ST. CLAIR COLLEGE**
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— Hello

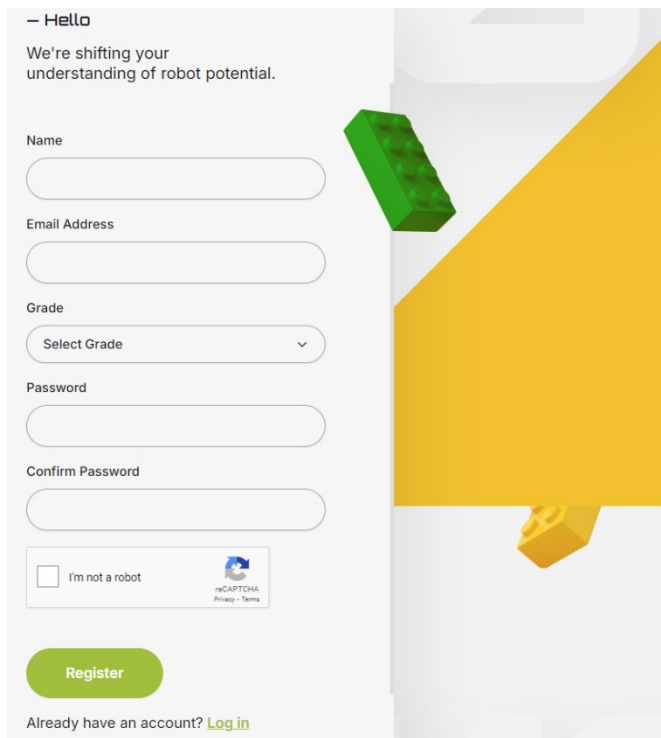
We're shifting your understanding of robot potential.

Email Address

Password

[I forgot my password](#)

4. *Tip: when creating an account. Select *both* grade levels so that you have access to all content.



— Hello

We're shifting your understanding of robot potential.


Name

Email Address

Grade


Password

Confirm Password

☐ I'm not a robot 

Already have an account? [Log in](#)

5. Enjoy the content!






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Dashboard
Lessons
Learning checkpoints
Badges

Hello David

Badge

In progress


- 
Ultimate Scholar 7th grade
0/8
- 
Ultimate Scholar 9th grade
0/5
- 
Checkpoint master 7th grade
0/8
- 
Checkpoint master 9th grade
0/5

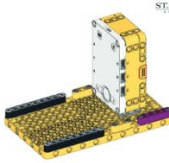
Learning Checkpoints

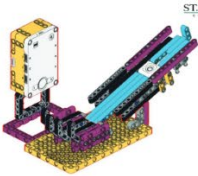
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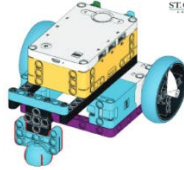
You've completed 0 out of 0 available checkpoints

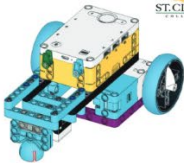
Lessons


STEM Grade 7 Lesson 1
STEM Grade 7
Go to lesson →


STEM Grade 7 Lesson 2
STEM Grade 7
Go to lesson →


STEM Grade 7 Lesson 3
STEM Grade 7
Go to lesson →


STEM Grade 7 Lesson 4
STEM Grade 7
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STEM Grade 7 Lesson 5
STEM Grade 7
Go to lesson →